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DATE: September 13, 2004
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TO: Binh X. Tran, Examiner
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FROM: Kenyon Y. Ripple
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ORIGINAL TO FOLLOW? ☐ YES ☒ NO

RESPONSE TO FINAL OFFICE ACTION DATED JULY 13, 2004

TITLE: Vertical Taper Fabrication Process of a Narrow Band Wavelength Division Multiplexer
U.S. SERIAL NO.: 09/929,456
FILING DATE: 8/13/01
INVENTOR: Alain M. J. Beguin
EXAMINER: Binh X. Tran
GROUP ART UNIT: 1765
CONFIRMATION NO.: 8554

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PATENT
Atty Dkt. No. AVAN/000735

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Alain M. J. Beguin

Serial No.: 09/929,456

Confirmation No.: 8554

Filed: August 13, 2001

**For: Vertical Taper Fabrication Process of A
Narrow Band Wavelength Division
Multiplexer**

Group Art Unit: 1765

Examiner: Binh X. Tran

**Mail Stop: AF
Commissioner for Patents
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September 13, 2004
Date

Kenneth R. Ryland
Signature

RESPONSE TO FINAL OFFICE ACTION MAILED ON JULY 13, 2004

Dear Sir:

In response to the Final Office Action mailed on July 13, 2004, please enter this response and consider the amended claims in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/000735 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 5 of this paper.

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